

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

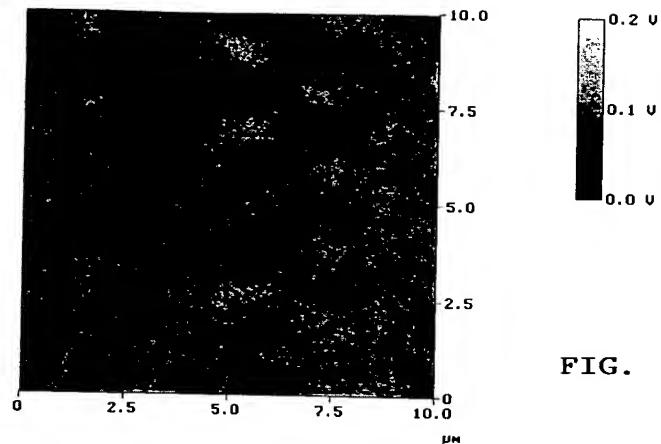
Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

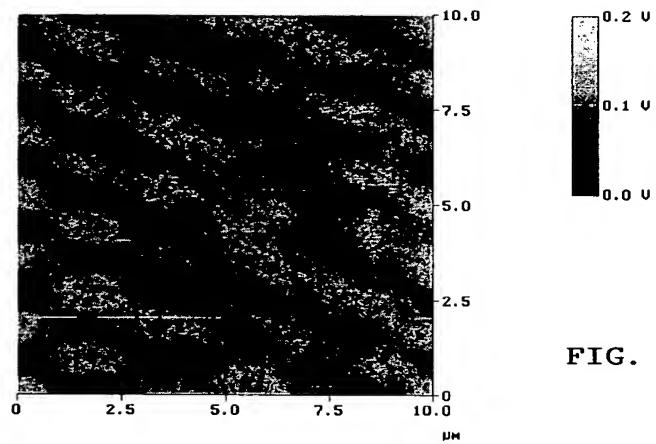
- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

**IMAGES ARE BEST AVAILABLE COPY.**

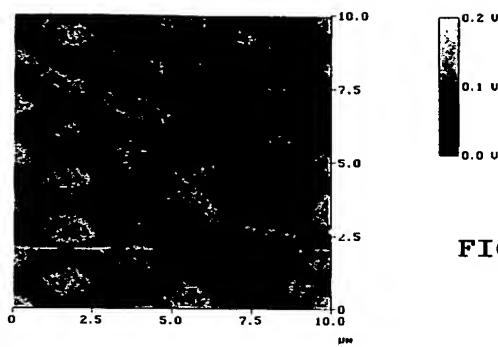
**As rescanning documents *will not* correct images,  
please do not report the images to the  
Image Problem Mailbox.**



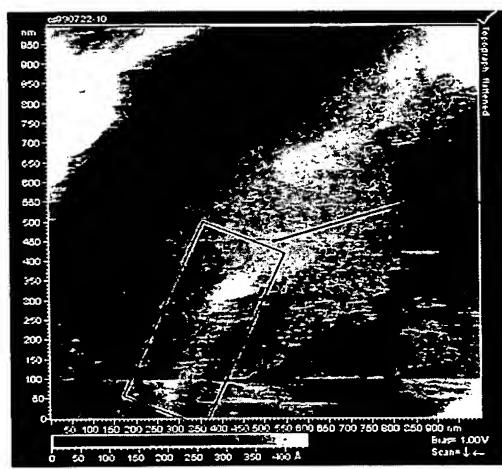
**FIG. 1A**



**FIG. 1B**



**FIG. 2A**



**FIG. 2B**

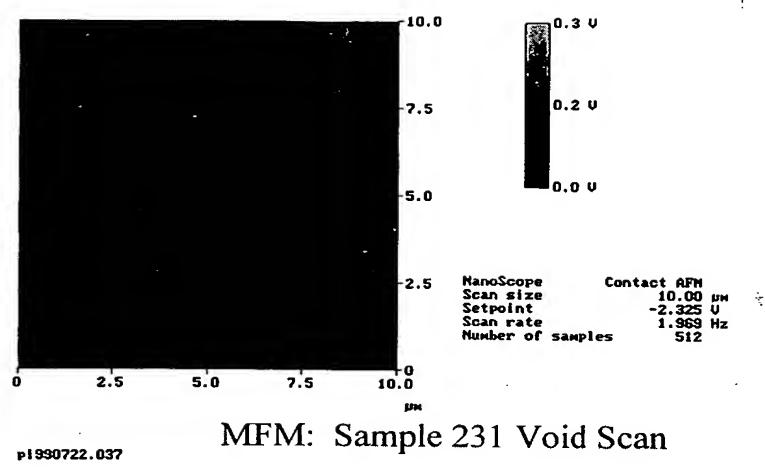
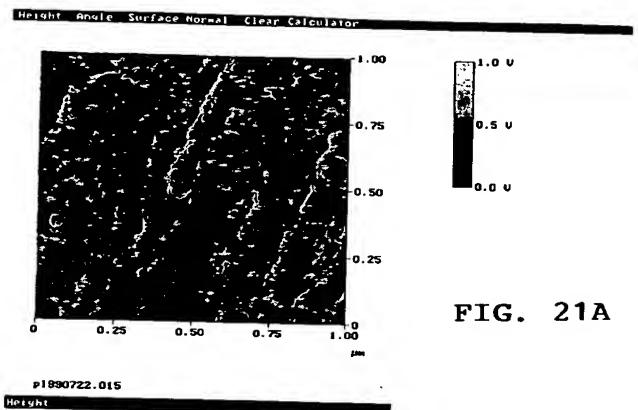
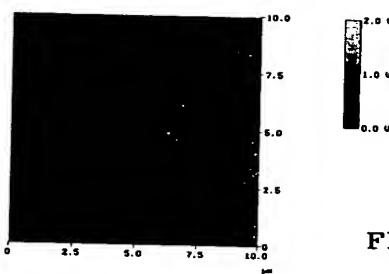


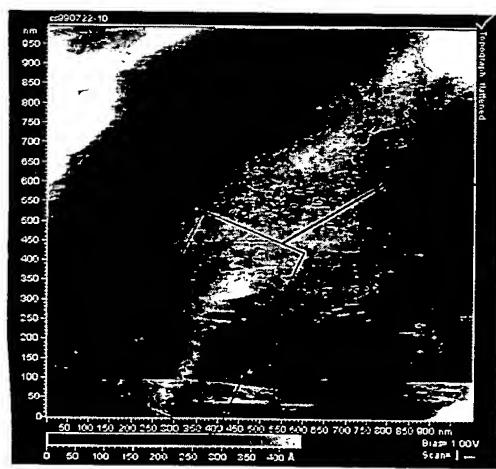
FIG. 5A



**FIG. 21A**



**FIG. 21B**



**FIG. 21C**

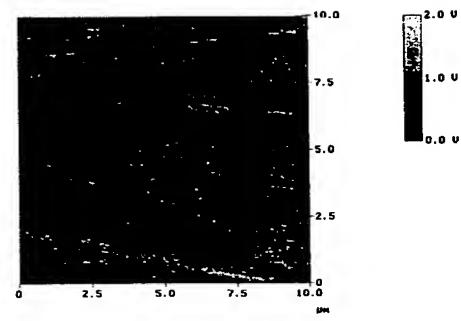


FIG. 22A

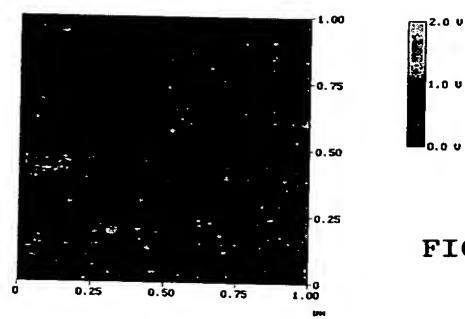


FIG. 22B

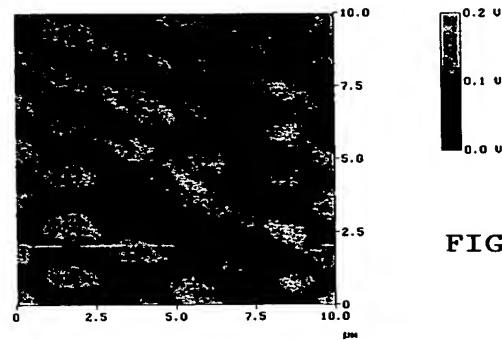
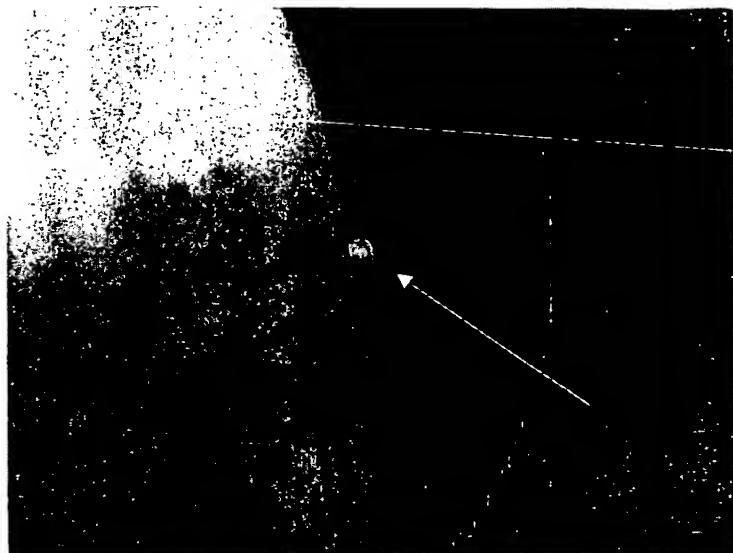
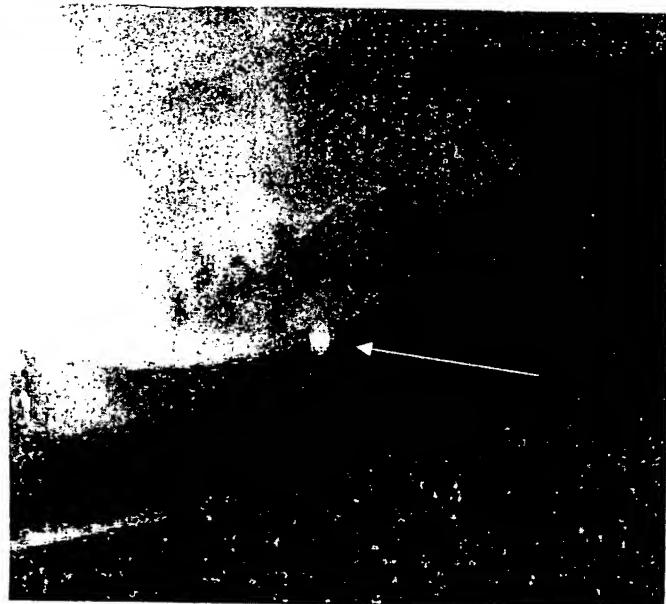


FIG. 22C

**FIG. 23A**



**FIG. 23B**



**FIG. 23C**

